IN THE UNITED STATES PATENT & TRADEMARK OFFICE

In re application of)

Group Art Unit 1711 Examiner M. D. Bissett

Formation of Hydrophilic)
Polysaccharide Coatings on)
Hydrophobic Substrate)

Serial No. 10/849,977

GEORGE F. FANTA ET AL.

Filed May 20, 2004

The Honorable

The Commissioner of Patents Sir:

DECLARATION UNDER 37 C.F.R. §1.132

Randal L. Shogren deposes and states:

- 1. That he is one of the coauthors of the publication entitled "Formation of Hydrophilic Starch Coatings on Polyethylene Films", Journal of Applied Polymer Science, Vol. 84, 1781-1788 (2002);
- 2. That he is familiar with the content of the above-identified application, and has reviewed the subject

I hereby certify that this correspondence is being deposited with the US Postal Service as First Class Mail in envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

September 21, 2005 (Date of Deposit) 7 Curtis P. Ribando

Laterale 21, 2005

Serial No. 10/849,977 - Fanta et al.

matter of Claims 1-17 and 28 currently of record in said application;

- 3. That he personally did not participate in the conception of the invention as defined by the claims referred to in (2);
- 4. That he is familiar with the content of U.S. Patent No. 6,709,763, and has reviewed the subject matter of Claims 1-23 thereof;
- 5. That he personally did not participate in the conception of the invention as defined by the claims referred to in (4);
- 6. That to the best of his knowledge, the inventions as defined by the claims referred to in (2) and (4) were first conceived by George F. Fanta and Frederick C. Felker;
- 7. That his role in work described in the publication referred to in (1) was one of interpretation of analysis conducted on product made by the described process;
- 8. That all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that

Serial No. 10/849,977 - Fanta et al.

willful false statements and the like so made are punishable by fine or imprisonment, or both under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Executed Saptember 8, 2005 Randal L. Shogren

3